## ARNOLD & PORTER LLP

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555 Twelfth Street, NW Washington, DC 20004-1206

#### Fax Transmittal

December 22, 2005

RECIPIENT NAME(S)	RECIPIENT FAX NUMBER(S)		RECIPIENT TELEPHONE NUMBER(S)
Board of Patent Appeals and Interferences Attn: Dianne Maggard	(571) 273-0299		
SENDER	SENDER'S TELEPHONE NUMBER		SENDER'S ROOM NUMBER
David R. Marsh	(202) 942-5068		982
CLIENT/MATTER NUMBER	TIMEKEEPER NUMBER		NUMBER OF PAGE(S)
16517.276	4979		We are transmitting 3 page(s) (including this cover sheet)
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,		ESSAGE	

Re: Appeal No. 2004-1275; Conf. No. 1048

U.S. Patent Appln. Ser. No. 09/540,235 filed April 3, 2000

Title: Nucleic Acid Sequences from Cyanidium Caldarium and Uses Thereof

Inventors: Dane K. FISHER et al.

Atty. Docket: 16517.276

Please see the attached Express Abandonment under 37 CFR § 1.138(a) for the above-identified application.

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# ARNOLD & PORTER LLP

David R. Marsh, Ph.D. David\_Marsh@aporter.com

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555 Twelfth Street, NW Washington, DC 20004-1206

December 22, 2005

VIA FACSIMILE

Board of Patent Appeals and Interferences United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Appeal No. 2004-1275 Confirmation No. 1048

Re:

U.S. Patent Application Serial No. 09/540,235 filed April 3, 2000

Inventors: Dane K. FISHER et al.

Title:

Nucleic Acid Sequences from Cyanidium Caldarium and Uses Therof

Atty. Dkt.: 16517.276

Sir:

Transmitted herewith for appropriate action by the U.S. Patent and Trademark Office is an Express Abandonment under 37 C.F.R. § 1.138(a). This letter and its attachment are being sent via facsimile to the attention of the Board of Patent Appeals and Interferences.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Appellants do not believe any fees are due in conjunction with this filing. However, if any fees under 37 C.F.R. § 1.16 or § 1.17 are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387, referencing docketing number 16517.276.

Sincerely,

David R. Marsh (Reg. No. 41,408)

Attachment

I hereby certify that this transmittal and the attached Express Abandonment under 37 C.F.R. § 1.138(a) are being facsimile transmitted to the US PTO to the attention of the Board of Patent Appeals and Interferences via facsimile number (571-273-0299).

David R. Marsh (Reg. No. 41,408)

December 22, 2005

Date

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dane K. FISHER et al.

Appln. No.: 09/540,235

Filed:

April 3, 2000

Confirmation No.:

1048

Art Unit:

1631

Michael L. Borin

Atty. Docket:

16517.276

For:

Nucleic Acid Sequences from Cyanidium Caldarium and Uses Thereof

#### Express Abandonment Under 37 C.F.R. § 1.138(a)

Mail Stop Express Abandonment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby expressly abandon U.S. Application Serial No. 09/540,235 under 37 C.F.R. § 1.138(a) in view of a continuing application filed on December 21, 2005.

Should the Commissioner require additional information, he is invited to contact the undersigned at the number provided below. The undersigned is an attorney of record and therefore has authority to expressly abandon the above-captioned U.S. application in favor of a continuing application filed on December 21, 2005.

Respectfully submitted,

Filed: December 22, 2005

Correspondence Address: MONSANTO COMPANY 800 N. Lindbergh Blvd. Mailzone E2NA St. Louis MO 63167 (314) 694-3602 telephone (314) 694-1671 facsimile

David R. Marsh, Reg. No. 41,408

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> I hereby certify that the foregoing Express Abandonment under 37 C.F.R. § 1.138(a) is being facsimile transmitted to the U.S. Patent and Trademark Office to the attention of the Board of Patent Appeals and Interferences via facsimile number (571) 273-0299.

December 22, 2005